

Q87625.ST25.txt SEQUENCE LISTING

Takehiro Method for digesting proteins highly resistant to denaturation <120> and degradation <130> Q87625 <140> US 10/532,605 <141> 2005-04-22 <150> PCT/JP2003/013658 <151> 2003-10-24 <160> 4 <170> PatentIn version 3.3 <210> <211> 825 <212> DNA <213> Bacillus Licheniformis <220> <221> CDS <222> (1)..(825)<400> 48 gcc caa aca gtt cct tac ggc atc ccg ctc atc aag gct gac aaa gtg Ăla Gln Thr Val Pro Tyr Gly Ile Pro Leu Ile Lys Ăla Ăsp Lys Val 96 cag gcc caa ggt tat aaa ggg gca aat gtc aaa gtc ggt atc att gat Gln Ala Gln Gly Tyr Lys Gly Ala Asn Val Lys Val Gly Ile Ile Asp 20 25 30 acg gga atc gct tcg tct cat aca gac ttg aag gta gtc ggc gga gca 144 Thr Gly Ile Ala Ser Ser His Thr Asp Leu Lys Val Val Gly Gly Ala agc ttt gta tct ggt gaa agt tat aat acg gac ggt aac gga cac ggc 192 Ser Phe Val Ser Gly Glu Ser Tyr Asn Thr Asp Gly Asn Gly His Gly 50 aca cat gtt gcc gga aca gtg gcg gcg ctt gac aat aca aca ggc gtt 240 Thr His Val Ala Gly Thr Val Ala Ala Leu Asp Asn Thr Thr Gly Val 65 70 80 tta ggc gtt gca ccg aac gtc tcc ctc tac gcg att aag gtg ttg aat 288 Leu Gly Val Ala Pro Asn Val Ser Leu Tyr Ala Ile Lys Val Leu Asn tca agc gga agc gga aca tac agc gca atc gtc agc gga att gag tgg 336 Ser Ser Gly Ser Gly Thr Tyr Ser Ala Ile Val Ser Gly Ile Glu Trp 100 110 105 gcc aca caa aac ggc ctg gat gtc atc aac atg agc ctc ggc gga cca 384 Ala Thr Gln Asn Gly Leu Asp Val Ile Asn Met Ser Leu Gly Gly Pro 115 120 125 tcc ggc tca act gcg ctg aaa cag gct gtg gat aaa gca tat gcc agc 432 Page 1

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Pro Ser Asn Thr Tyr Thr Ser Leu Asn Gly Thr Ser Met Ala Ser Pro

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